



**Network
Control
Center**

STDN DAILY REPORT
FOR GMT DAYS
14, 15, 16 AND 17 FEBRUARY 2002

Part I. Operations

14 FEB.

A. SN Anomalies:

1. STGT/FUSE Support

14/2210-2212Z

Fuse and NCC reported they could not see the PTP socket connection at AOS. Reason unknown anomaly under investigation. TTR # 24216

171 SSAR-1 2210-2230Z Svc/Data loss Recoverable

B. ISS Anomalies:

1. STGT/ISS Support

14/1220-1303Z

ISS reported hits on UPDs . NCC and JSC is investigating this anomaly. TTR # 24215

171 SSAR-1 1220-1303Z 42 Mins Svc loss

C. GN Anomalies:

1. SGS/QUIKSCAT Support

14/1838-1853Z

QUIKSCAT POCC experienced a negative acquisition due PTP card#1 hung up. CDS ID#19424

11M 15 Minutes Svc/Data Loss Recoverable

2. SGS/LNDST-7 Support

14/0956-1000Z

At AOS, LANDSAT-7 lost 4k RT due to PSK Demod was not working a fans was broken and the unit probably overheated.
CDS ID # 30297

11 Meter 0955-1000Z 4 Mins Svc Loss

3. AGS/TOMS-EP Support

14/0011-0019Z

The Digital Matrix Switch would not setup for support
This anomaly is under investigation. CDS ID # 30289

TOTS-1 14 Mins Svc Loss

15 FEB.

A. SN Anomalies:

1. STGT/TOPEX Support

15/0526-0530Z

Negative acquisition reason unknown. RF did not appear normal. TTR # 24217

TDE SSA1F/R 0526-0551Z 2 Min. 46 Sec. Svc/Data Loss
(Recov)

2. WSGT/FUSE Support

15/1945-2010Z

POCC Scheduling error. Spacecraft was not in view of TDRS-3.
TTR # 24218

275 SSA1F/R 1930-2010Z 24 Min. 40 Sec. Svc/Data Loss
(Recov)

B. ISS Anomalies - None.

C. GN Anomalies:

1. AGS/WIRE Support

15/1442-1452Z

LEO-T antenna failed during WIRE support. POCC was unable to command the spacecraft. CDS ID # 30301

11 METER 2 Min. Svc/Data Loss Recov

2. WGS/QUIKSCAT Support

15/2326-2342Z

Master Computer failed to send the schedule to the SCC. Operator manually schedule the SCC to take QUIKCAT support. CDS ID # 30300

3. SGS/QUIKSCAT Support

15/1451-1505Z

Due to a power failure at the local power plant. Maintenance was performed on their station's generator, was unable to feed power to the station before the UPS's stopped delivery. CDS ID # 30302

11Meter 9 Mins Service Loss

16 FEB.

A. SN Anomalies:

1. STGT/FUSE Support

16/0040-0100Z

Negative acquisition, The Modulator Doppler Predicts (MDP) faulted out at the event start due to "BERTS Data", had to reset the MDP's but they failed again requiring a reset to the MDP again. Postpass, STGT had to performed a second reset on the PTP-1 Board to clear the anomaly. TTR # 24219

171 SSAF/R1 20 Mins. Svc/Data Loss Recoverable

2. STGT/ERBS Support

16/1813-1822Z

ERBS reported return service dropouts, Reason Unknown
TTR # 24221 DR # 44069

TDS MAR2 2 Mins. 11 Secs. Svc/Data Loss Recoverable

3. WSGT/FUSE Support

16/1835-1845Z

FUSE came up as a blind acquisition and had internal problems resulting in a late acquisition. TTR # 24220

275 SSAF/R1 1835-1855Z 9 Mins. 40 Secs. Data Loss
Recoverable

B. ISS Anomalies - None.

C. GN Anomalies:

1. WGS/SNOE Support

16/1633-1643Z

SNOE POCC experienced a negative acquisition reason unknown. CDS ID# 30304

LEO-T 10 Mins. Svc/Data Loss Recoverable

2. AGS/SNOE Support

16/1951-2000Z

SNOE unable to send command through AGS LEO-T system reason unknown. CDS ID # 30303

LEO-T 9 Mins Service Loss

17 FEB.

A. SN Anomalies:

1. STGT/ERBS Support

17/1808-1832Z

POCC reported return service dropouts on Q channel
reason unknown. TTR # 24222

TDS MAR-3 9 Min 12 secs Svc/Data Loss Recoverable

B. ISS Anomalies - None.

C. GN Anomalies:

1. WGS/SNOE Support

17/1609-1616Z

SNOE did not receive data from LEO-T reason unknown.
This is the second straight day. CDS ID # 30305

LEO-T 7 Mins Svc/Data Loss Recoverable

Part II. NCCDS Anomalies (OE Report) - None.

Part III. Scheduled Activities - None:

Part IV Forecast Changes:

1. M8000MS (ISS PROGRESS 7P LAUNCH)NET 21MAR.,2002
080/T-0 = UNKNOWN